

ESTUDIOS Y VALIDACIONES CIENTÍFICAS



Estudio Realizado en USA por FSMG (Food Safety Management Group): Inactivación del 99,99% en coronavirus humano en superficies a los 15 minutos.



SCIENTIFIC
AIR SOLUTIONS

Estudio Realizado en USA por SAS (Scientific Air Solutions): Inactivación a los 3 minutos del 99,99% en virus que subrogan SARS-CoV2 en Aire (aerosoles).

Centro UC
Toxicología - CITUC

Certificación Tecnología Oxyion no requiere una hoja de datos de seguridad (HDS), según lineamientos de Norma Chilena 2245.

SGS

Certificación en conformidad con los requisitos relativos a la Directiva de Baja Tensión 2006/95/CE. Relativas a la directiva de compatibilidad electromagnética 2004/108/CE.



Habilita la tecnología Oxyion para productos orgánicos “No provoca daños al medio ambiente, la salud humana, el bienestar de los animales ni plantas”.



Effect of Oxyion Technology® to create a safe environment for the control of human Coronavirus on various inoculated surfaces.



United States
Department of
Agriculture

Effect of a Reactive Oxygen Species – Generating System for Control of Airborne Microorganisms in a Meat – Processing Environment.



Evaluation of the Efficacy of ROS reactor at Reducing Populations of Methicillin Resistant Staphylococcus aureus, Listeria Monocytogenes and Acinetobacter baumannii on Stainless Steel Surfaces.



ainia
centro tecnológico

Evaluation of the application of Oxyion technology to reduce contamination in industrial surfaces.



Neutralization of Escherichia coli, Listeria and Salmonella in cooling coils, cardboard, wood, stainless, steel and plastic.



Inactivation of Enterococcus faecium on Whole Walnuts by Atmospheric Cold Plasma.



United States
Department of
Agriculture

Evaluation of activated oxygen system to control botrytis and decay in perishables.



Evaluation of Oxyion Technology for aspergillus environmental fungus reduction.



UNIVERSIDAD
DE CHILE

Prediction of the sanitization periodicity of a vehicle's air conditioning and cabin circuit using Oxyion/ Airlife system.



Response Surface modeling for the inactivation of Listeria monocytogenes on stainless Steel surfaces by Oxyion treatment

Evaluation of reaction chamber and reactive species for reducing microbial populations on stainless steel, plastic and polyethylene surfaces.



Study of the effect of the sanitization of Oxyion Technology on the development of environmental mold inside a vehicle.

Oxyion Technology creating a safe food environment in the elimination of Influenza A, mRSA Norovirus and Rhinovirus on various inoculated surfaces.



Microbiological Report on air and surfaces in Oxyion Airlife-treated vehicles. (N° 084-B/09).

